

separating said grouped articles from an adjacent like group of articles, means for loading said grouped articles into said first article receiving cell through an open end thereof in the packaged carton and a means for completing the
10 construction of the carton characterised in that said carton erecting means comprises complementary die members, each said die member being mounted to a rotating wheel wherein each said complementary die member is adapted to inter engage when a carton blank is positioned between the two members, such that
15 said die members cause the blank to be folded to define said article receiving cells, one of said complementary die members having a protruding portion extending from a working face thereof and the other of said complementary die members having a recessed portion adapted to receive said protruding portion,
20 when said blank is placed on said receiving member the protruding portion forces part of the blank into said receiving portion.

4. (Twice Amended) The packaging machine as claimed in claim [3] 1, wherein said selecting means comprises a plurality of channels mounted on an endless chain which said channels are grouped to correspond to the number of articles
5 to be placed into said first article receiving cell and

wherein the channels are adapted to substantially align each said article with said first article receiving cell.

8. (Twice Amended) A mechanism for forming a carton including a pair of article receiving cells, the method comprising complementary die members, each said die member being mounted to a rotating wheel wherein each said
5 complementary die member is adapted to inter engage when a blank is positioned between the two members, such that said die members cause the blank to be folded to define said article receiving cells, one of said complementary die members having a protruding portion extending from a working face
10 thereof and the other of said complementary die members having a recessed portion adapted to receive said protruding portion, when said blank is placed on said receiving member the protruding portion forces part of the blank into said receiving portion.

15

10. (Amended) A mechanism for grouping a plurality of articles which mechanism comprising an endless series of channels along which articles may be transferred into a plurality of article receiving cells of a carton wherein the
5 channels are organised into groupings whereby each grouping corresponds to a given number of articles to be loaded in the

carton, the channels are adapted to be substantially parallel to one another and then diverge into sub-groupings wherein each said sub-group is spaced to align an article held in each
10 said sub-group with one of said article receiving cells
corresponding to each one of the cells of each carton and
wherein the sub-groupings are each substantially parallel to
one another to provide in line parallel access to the cells.

12. (Amended) A mechanism for causing a label affixed to an article to be oriented to a predetermined display position wherein the article includes a portion protruding outwardly of the article in a fixed position relative said label, wherein
5 the mechanism comprises support means adapted to support an article, orientation means adapted to cause the article to rotate in the support means until the protruding [position]
portion is restrained by abutment means formed in said support
means, said support means comprises a channel including a
10 support surface to retain part of the article within said
channel, said support surface substantially corresponding to
the exterior surface of said retained part of the article.

16. (Twice Amended) The mechanism as claimed in claims 12, wherein the orientation means comprises [an] a
single elongate member connected to resilient means, wherein

said elongate member is adapted to abut a portion of said
5 article as said support means is moved in a substantially
parallel plane to said elongate member such that a tangential
force is applied to said abutting portion of the article to
cause the article to rotate.

20. (Amended) A method of orienting to a predetermined
display position wherein [the] an article includes an
outwardly protruding portion in a fixed position relative
[said] a label, said [a] label being affixed to [an] the
5 article, the [which] method comprising the steps of supporting
the article in support means during forward movement, rotating
the article within the support means until the protruding
portion abuts a portion of the support means and retaining the
article in its desired orientation for loading into a carton.

10

REMARKS

Reconsideration of the claims is respectfully requested.
Claims 3, 7, 9, 11, 14 and 15 have been cancelled. Claims 1, 4,
8, 10, 12, 16 and 20 have been amended to more particularly
define the invention. Claims 1, 8, 10, 12 and 20 are the only
independent claims remaining in the application. Claims 1-2,
4-6, 8, 10, 12-13, and 16-20 are presented for reconsideration.

The specification was objected to because the Detailed
Description is missing. A detailed description is provided
herewith.